

Highlights

- Mid-Atlantic inventories of heating fuels including propane and ultra-low sulfur distillate dropped sharply since last week. ULS distillate inventories declined by 1.3 million barrels (10.7%) while propane inventories declined by 370,000 barrels (16.8%) since last week.
- The New York statewide average retail propane price increased 8.4 cents per gallon or 2.6% since last week and has increased by 70.8 cents per gallon or 26.6% since the beginning of September.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil and kerosene increased from the previous week and are now above last year's prices.

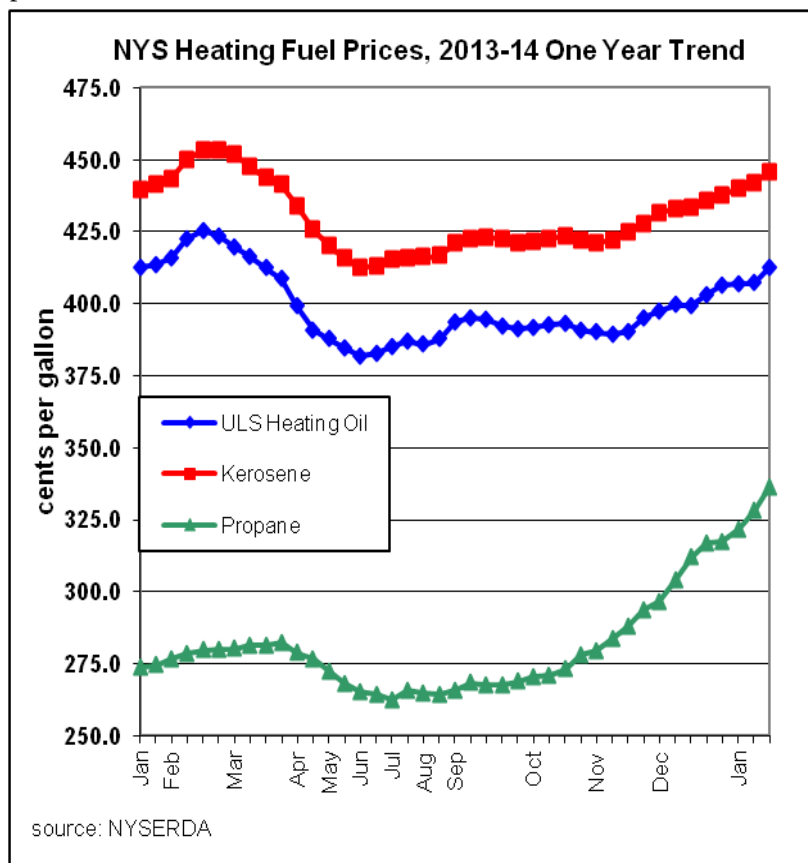
Retail Petroleum Prices—On a statewide basis since the last survey on January 13th, prices increased 5.6¢/gallon (1.4%) to 412.8¢/gallon for ULS heating oil, 3.7¢/gallon (0.8%) to 445.8¢/gallon for kerosene, and 8.4¢/gallon (2.6%) to 336.5¢/gallon for propane. Compared to a year earlier, prices increased 0.3¢/gallon (0.1%) for heating oil, 6.1¢/gallon (1.4%) for kerosene, and 62.7¢/gallon (22.9%) for propane.

Crude Oil Prices—For the week ending 1/17/14, WTI crude oil spot prices averaged \$92.98/bbl, an increase of \$0.56/bbl (0.6%) from the week-ago average of \$92.42/bbl. WTI prices are now \$1.60/bbl (1.7%) below the year-ago weekly average of \$94.58/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/03/08.

Spot Natural Gas Prices—For the week ending 1/17/14, Henry Hub natural gas spot prices averaged \$4.384 per million Btu (mmBtu), an increase of \$0.090/mmBtu (2.1%) from the prior week level of \$4.294/mmBtu. Prices are currently \$0.950/mmBtu (27.7%) above the year-earlier weekly average of \$3.434/mmBtu.

Residential Natural Gas Prices—The NYS average price in October 2013 was \$1.598/therm, a decrease of \$0.227/therm (12.4%) from the prior month of \$1.825/therm, and was \$0.107/therm (7.1%) higher than the year earlier average of \$1.492/therm.

Middle Atlantic Stocks—Current and historic heating fuel inventory data is presented in the table below.



Middle Atlantic Region, Weekly Inventories (million barrels)							
Fuel Type	1/17/2014	1/10/2014	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Highway Diesel (ULS) (0-15 ppm)	10.7	12.0	-10.7%	13.6	-21.6%	11.2	-4.2%
Non-road Diesel (15-500 ppm)	0.6	0.4	38.7%	0.6	-5.9%	2.5	-76.8%
Home Heating Oil (>500 ppm)	5.7	5.8	-1.2%	10.0	-42.6%	18.0	-68.2%
Propane	1.834	2.204	-16.8%	2.104	-12.8%	1.672	9.7%
#6 Residual Oil	5.0	5.3	-5.2%	5.6	-11.3%	8.9	-43.7%
US Natural Gas	2,423	2,530	-4.2%	3,021	-19.8%	2,792	-13.2%
US Crude Oil	351.2	350.2	0.3%	363.1	-3.3%	339.4	3.5%

Notes: Natural Gas in billion cubic feet (Bcf), Middle Atlantic is DE, DC, MD, NJ, NY, and PA

ppm = parts per million sulfur content

Source: US DOE/EIA

New York State Retail ULS #2 Heating Oil Posted Credit Prices (cents per gallon)					
REGION	1/20/2014	1/13/2014	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	423.5	416.1	1.8%	426.9	-0.8%
New York City	424.0	416.3	1.8%	425.1	-0.3%
Lower Hudson	423.9	417.9	1.4%	420.6	0.8%
Upper Hudson	404.9	401.7	0.8%	407.7	-0.7%
Capital District	400.0	394.8	1.3%	402.9	-0.7%
North Country	399.7	395.5	1.1%	399.9	-0.1%
Central*	405.1	402.6	0.6%	400.1	1.2%
Western	406.2	399.2	1.8%	395.2	2.8%
Statewide*	412.8	407.2	1.4%	412.5	0.1%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	383.8	381.3	0.7%	312.6	22.8%
Mid-Hudson	339.4	328.4	3.3%	283.5	19.7%
Capital District	381.4	371.9	2.6%	290.1	31.5%
North Country	373.8	367.4	1.7%	302.5	23.6%
Central	310.8	303.1	2.5%	257.2	20.8%
Western	292.4	283.5	3.1%	238.3	22.7%
Statewide	336.5	328.1	2.6%	273.8	22.9%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	458.9	456.0	0.6%	452.0	1.5%
Capital District	440.5	433.9	1.5%	438.8	0.4%
North Country	425.5	424.2	0.3%	424.6	0.2%
Central*	448.3	445.8	0.6%	439.0	2.1%
Western	442.1	435.4	1.5%	430.7	2.6%
Statewide*	445.8	442.1	0.8%	439.7	1.4%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	October 2013	September 2013	% Change vs. Prior Month	October 2012	% Change vs. Last Year
Statewide	1.598	1.825	-12.4%	1.492	7.1%

* Revision

Historic Retail Prices—Statewide average high and low prices since Sept. 1997 for #2 & propane & Sept. 2000 for kerosene.

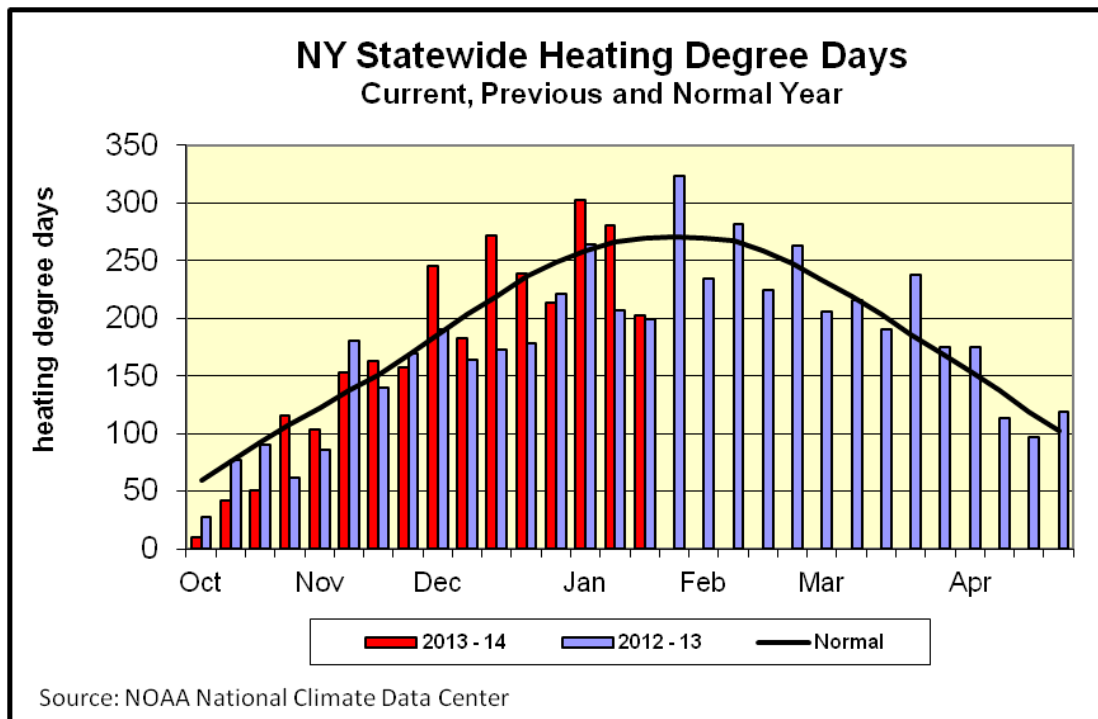
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 325.4¢/gallon on 3/07/11, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

New York State Regions: ***Long Island:*** Nassau and Suffolk ***New York City:*** Bronx, Kings, New York, Queens, and Richmond ***Lower Hudson:*** Dutchess, Putnam, Rockland, and Westchester ***Upper Hudson:*** Columbia, Greene, Orange, Sullivan, and Ulster ***Capital District:*** Albany, Fulton Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, and Washington ***North Country:*** Clinton, Essex, Franklin, Hamilton, Jefferson, Lewis, St. Lawrence, and Warren ***Central:*** Broome, Cayuga, Chenango, Cortland, Delaware, Herkimer, Madison, Oneida, Onondaga, Oswego, Otsego, Tioga, and Tompkins ***Western:*** Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming, and Yates counties. **Propane & Kerosene:** ***Mid-Hudson:*** Columbia, Dutchess, Greene, Orange, Putnam, Rockland, Sullivan, Ulster, and Westchester counties.

Heating Degree Days—On a statewide basis during the past week, the number of heating degree days (202) was 1.5% above the year-ago level of (199) and 25.2% below the normal trend (270). On a cumulative basis since October 1st, current year heating degree days (2,732) are ahead of the year-ago level (2,428) by 12.5% and trail the normal trend (2,801) by 2.5%.

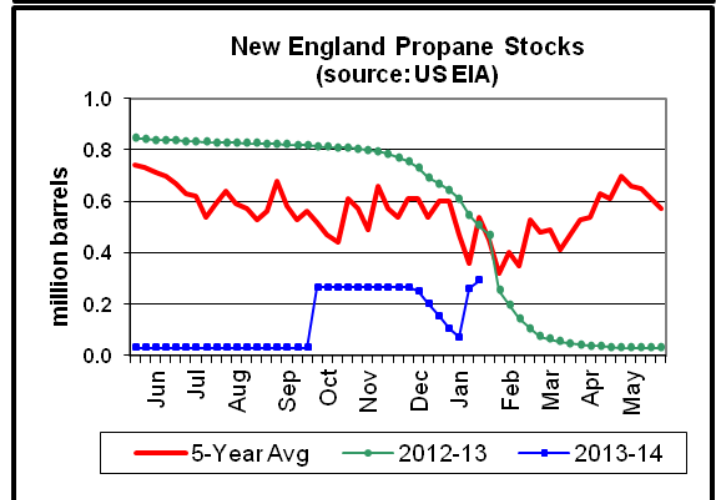
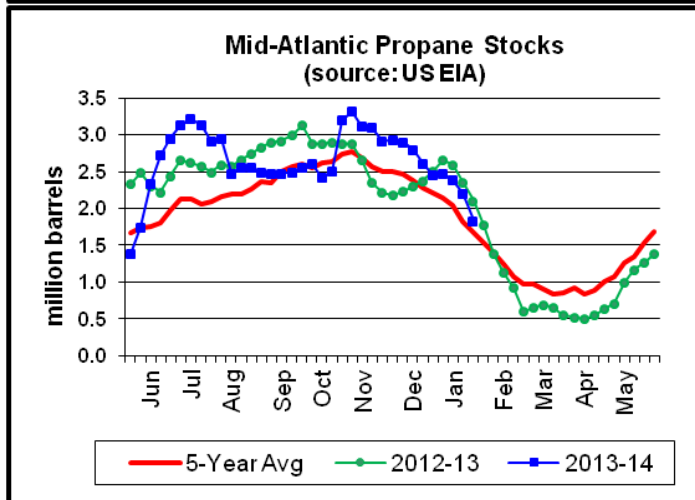
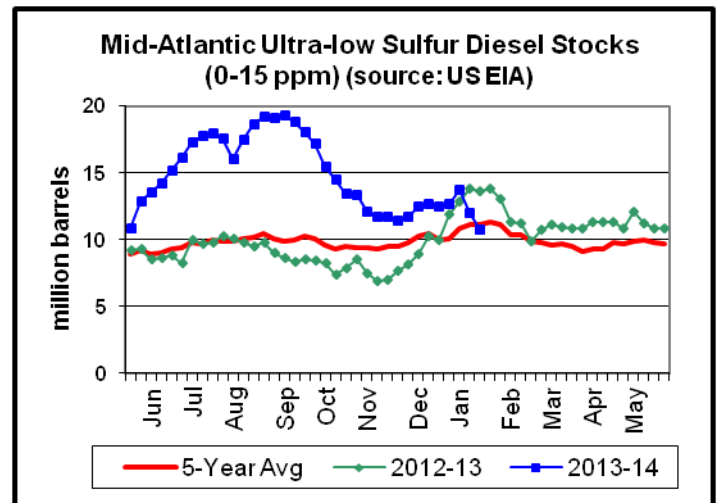
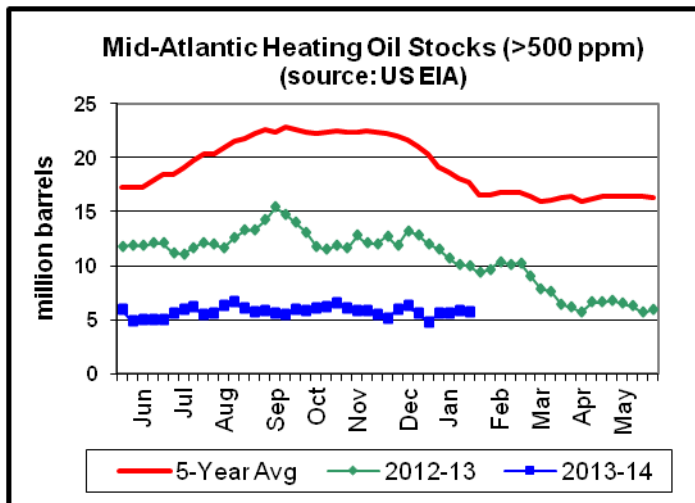
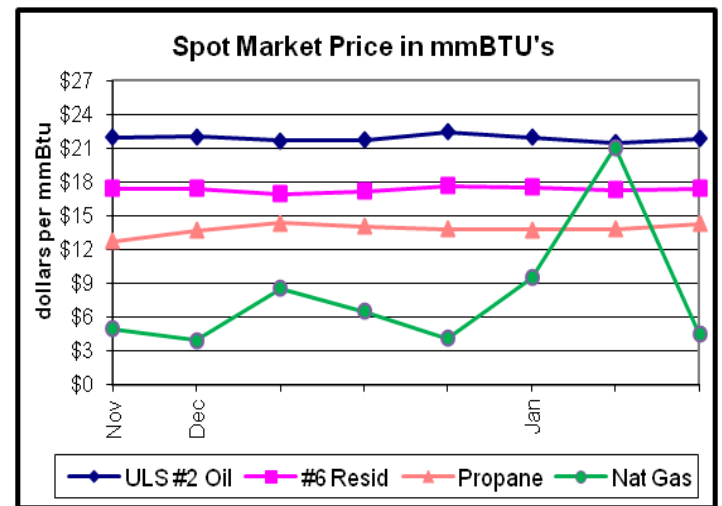
New York State Heating Degree Day Information, Weekly & Cumulative						
Week Ending January 18				Cumulative From October 1		
Region	2014	2013	Normal	2013-14	2012-13	Normal
Albany	217	224	287	3,122	2,796	3,030
Binghamton	238	235	301	3,239	2,964	3,274
Buffalo	231	200	287	3,032	2,599	3,001
Glens Falls	226	245	329	3,494	3,115	3,477
Massena	233	251	354	3,760	3,333	3,712
NYC	166	172	231	2,162	1,883	2,196
Rochester	222	190	287	3,039	2,583	3,019
Syracuse	218	205	294	3,034	2,603	3,083
Watertown	225	203	324	3,326	2,896	3,444
Statewide	202	199	270	2,732	2,428	2,801



Btu Price Equivalents—The Btu graph equates the spot market price, in table below, for NY Harbor ultra-low sulfur diesel fuel and 0.3% sulfur high pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (mmBtu) basis.

New York Spot Prices, Weekly Average			
Fuel	1/17/2014	Year Ago	% Change
Ultra LS Diesel	303.4	308.0	-1.5%
#2 Fuel Oil	300.5	304.5	-1.3%
#6 Residual 0.3%	261.1	265.9	-1.8%
Propane	130.4	80.9	61.2%
Natural Gas	4.428	4.959	-10.7%

Note: Fuel in ¢/gallon, natural gas (\$/mmBtu)=NYcitygate



Additional historic regional specific prices and supply information is available at NYSERDA's website. For more information please contact Charlie Wesley at (518) 862-1090 ext. 3364, e-mail cmw@nyserda.ny.gov.